

|     |       |  |                              |    |     |                  |
|-----|-------|--|------------------------------|----|-----|------------------|
| S76 | 729   | S75 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:26 |
| S77 | 155   | "printer capabilities"   | USPAT                        | OR | OFF | 2005/09/14 09:17 |
| S78 | 67    | S77 and @py<"2001"   | USPAT                        | OR | OFF | 2005/09/14 09:24 |
| S79 | 1     | ("5,129,639").PN.  | USPAT;<br>USOCR              | OR | OFF | 2005/09/14 09:24 |
| S80 | 394   | print\$3 near3 automatic near3<br>(setting or parameter or mode or<br>configur\$5) | USPAT                        | OR | OFF | 2005/12/05 11:53 |
| S81 | 0     | (2001/0043340).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2005/12/05 11:53 |
| S82 | 2     | ("0043340").PN.  | USPAT;<br>USOCR              | OR | OFF | 2005/12/05 11:54 |
| S83 | 0     | (US2001/0043340).CCLS.   | USPAT;<br>USOCR              | OR | OFF | 2005/12/05 11:54 |
| S84 | 0     | ("Murata").PN.   | USPAT;<br>USOCR              | OR | OFF | 2005/12/05 11:54 |
| S85 | 15458 | Murata   | USPAT                        | OR | OFF | 2005/12/05 11:55 |
| S86 | 0     | "20010043340"  | USPAT                        | OR | OFF | 2005/12/05 11:55 |
| S87 | 96    | murata and kazuyuki  | USPAT                        | OR | OFF | 2005/12/05 11:56 |
| S88 | 15    | S87 and "digital copying machine"  | USPAT                        | OR | OFF | 2005/12/05 11:56 |
| S89 | 2     | ("0043340").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/12/05 11:57 |
| S90 | 0     | (2001/0043340).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/12/05 11:57 |
| S91 | 0     | (01/0043340).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/12/05 11:57 |
| S92 | 3494  | Murata   | US-PGPUB                     | OR | OFF | 2005/12/05 11:57 |
| S93 | 2     | Murata and Kazuyuki and "offline<br>interface"                                     | US-PGPUB                     | OR | OFF | 2005/12/05 13:27 |
| S94 | 198   | DPOF or "digital print order format"   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/12/05 13:27 |

|     |       |  |                              |    |     |                  |
|-----|-------|--|------------------------------|----|-----|------------------|
| S60 | 182   | tag near3 image same print   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:12 |
| S61 | 28    | S60 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:16 |
| S62 | 248   | tag same thumbnail   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:16 |
| S63 | 15    | S62 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:20 |
| S64 | 12253 | (select\$3 or tag) near4 image same print\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:21 |
| S65 | 5237  | S64 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:21 |
| S66 | 10428 | ((select\$3 or tag) near3 image) same print\$3                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:22 |
| S67 | 4433  | ((select\$3 or tag) near1 image) same print\$3                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:22 |
| S68 | 7822  | ((select\$3 or tag) near2 image) same print\$3                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:22 |
| S69 | 1631  | S67 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:22 |
| S70 | 2329  | ((select\$3 or tag) near2 image) near4 print\$2                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:23 |
| S71 | 66    | ((select\$3 or tag) near2 "digital image") near4 print\$3                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:23 |
| S72 | 0     | ((select\$3 or tag) near2 image) near4 "for printing"                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:23 |
| S73 | 1257  | ((select\$3 or tag) near2 image) near4 print\$3 same data                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:24 |
| S74 | 294   | S73 and @py<"2001"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:24 |
| S75 | 2168  | store same (print\$3 near3 (setting\$1 or parameter\$1 or format or instruction\$1)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/14 08:25 |

|     |      |   |                                     |    |     |                  |
|-----|------|---|-------------------------------------|----|-----|------------------|
| S45 | 517  | (printer or (image form\$3)) near5<br>(removable near1 (memory or<br>medi\$2))  | USPAT                               | OR | OFF | 2005/09/13 14:26 |
| S46 | 211  | S45 and @py<"2001"  | USPAT                               | OR | OFF | 2005/09/13 14:26 |
| S47 | 26   | DPOF  | USPAT                               | OR | OFF | 2005/09/14 07:02 |
| S48 | 0    | (2002/0051002).CCLS.  | USPAT;<br>USOCR                     | OR | OFF | 2005/09/14 07:02 |
| S49 | 0    | (2002/0051002).CCLS.  | USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | OFF | 2005/09/14 07:02 |
| S50 | 1    | ("20020051002").PN.   | USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | OFF | 2005/09/14 08:02 |
| S51 | 4    | analyze near4 (print\$3 near<br>(setting\$1 or parameter\$1))   | USPAT                               | OR | OFF | 2005/09/14 08:03 |
| S52 | 21   | ("4586834"   "4652115"   "4833491"<br>  "4841335"   "4864328"  <br>"4998145"   "5023662"   "5028992"<br>  "5070367"   "5153651"  <br>"5202727"   "5307135"   "5436647"<br>  "5537199"   "5622364"  <br>"5688059"   "5701549"   "5845174"<br>  "6108017"   "6201946"  <br>"6204867").PN. | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:03 |
| S53 | 1    | ("5287194").PN.   | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:05 |
| S54 | 1121 | "print data" near5 select\$3  | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:05 |
| S55 | 359  | S54 and @py<"2001"  | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:06 |
| S56 | 767  | S54 and user  | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:06 |
| S57 | 92   | S54 same file   | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:06 |
| S58 | 17   | S57 and @py<"2001"  | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:10 |
| S59 | 6    | "print image" near "tag"  | US-PGPUB;<br>USPAT;<br>USOCR        | OR | OFF | 2005/09/14 08:12 |

|     |        |  |                              |    |     |                  |
|-----|--------|--|------------------------------|----|-----|------------------|
| S25 | 19     | ("4740904"   "5121131"   "5459819"<br>  "5528339"   "5530793"  <br>"5552182"   "5591508"   "5637871"<br>  "5687303"   "5696850"  <br>"5706104"   "5706457"   "5757388"<br>  "5758036"   "5764248"  <br>"5764863"   "5774635"   "5778164"<br>  "6112014").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:23 |
| S26 | 144406 | smart card   | USPAT                        | OR | OFF | 2005/09/12 17:09 |
| S27 | 5793   | "smart card"   | USPAT                        | OR | OFF | 2005/09/12 17:09 |
| S28 | 2247   | S27 and @py<"2001"   | USPAT                        | OR | OFF | 2005/09/12 17:09 |
| S29 | 0      | S28 and "print setting"  | USPAT                        | OR | OFF | 2005/09/12 17:09 |
| S30 | 533    | S28 and "printer"  | USPAT                        | OR | OFF | 2005/09/12 17:09 |
| S31 | 242    | S30 and "image"  | USPAT                        | OR | OFF | 2005/09/12 17:10 |
| S32 | 20     | "digital print order format"   | USPAT                        | OR | OFF | 2005/09/14 06:43 |
| S33 | 5      | ("6356357"   "6445461"   "6504960"<br>  "6529522"   "6552743").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/13 08:44 |
| S34 | 14     | ("20020196345"   "4074324"  <br>"4827347"   "4937676"   "5289217"<br>  "5493409"   "5499113"  <br>"5579116"   "5606420"   "5806993"<br>  "5825408"   "6115137"  <br>"6229565"   "6380975").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/13 08:45 |
| S35 | 2      | ("5563886"   "6157650").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/13 08:49 |
| S36 | 10     | ("4544259"   "5327257"   "5442512"<br>  "5541656"   "5649247"  <br>"5706110"   "5737453"   "5847836"<br>  "5916287"   "5978609").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/13 08:50 |
| S37 | 4      | ("5402170"   "5825988"   "6052692"<br>  "6115024").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/13 08:52 |
| S38 | 341    | (printer or "image forming<br>apparatus" or plotter or imager)<br>near (setting or attribute or<br>parameter or format or calibrat\$3)<br>same (memory or card or "storage<br>medium" or flash or RAM)   | USPAT                        | OR | OFF | 2005/09/13 09:29 |
| S39 | 187    | S38 and @py<"2001"   | USPAT                        | OR | OFF | 2005/09/13 11:24 |
| S40 | 1      | ("5923437").PN.  | USPAT;<br>USOCR              | OR | OFF | 2005/09/13 11:27 |
| S41 | 199    | "image tag"  | USPAT                        | OR | OFF | 2005/09/13 11:27 |
| S42 | 63     | S41 and @py<"2001"   | USPAT                        | OR | OFF | 2005/09/13 11:28 |
| S43 | 1      | S42 and "print job"  | USPAT                        | OR | OFF | 2005/09/13 13:04 |
| S44 | 37     | digital near photo near printer  | USPAT                        | OR | OFF | 2005/09/13 14:25 |

|     |    |   |                              |    |     |                  |
|-----|----|---|------------------------------|----|-----|------------------|
| S18 | 41 | ("20020093682"   "4719516"  <br>"4725977"   "4980719"   "5016114"<br>  "5019916"   "5027288"  <br>"5041873"   "5043762"   "5072310"<br>  "5105284"   "5115273"  <br>"5150456"   "5195176"   "5201031"<br>  "5221953"   "5222200"  <br>"5241659"   "5349448"   "5410641"<br>  "5477264"   "5499113"  <br>"5506692"   "5519499"   "5535017"<br>  "5537517"   "5574533"  <br>"5606428"   "5666211"   "5706103"<br>  "5710843"   "5724490"  <br>"5752040"   "5764368"   "5771103"<br>  "5805300"   "5896403"  <br>"5900947"   "5923437"   "6330067"<br>  "6332149").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:16 |
| S19 | 41 | ("20020093682"   "4719516"  <br>"4725977"   "4980719"   "5016114"<br>  "5019916"   "5027288"  <br>"5041873"   "5043762"   "5072310"<br>  "5105284"   "5115273"  <br>"5150456"   "5195176"   "5201031"<br>  "5221953"   "5222200"  <br>"5241659"   "5349448"   "5410641"<br>  "5477264"   "5499113"  <br>"5506692"   "5519499"   "5535017"<br>  "5537517"   "5574533"  <br>"5606428"   "5666211"   "5706103"<br>  "5710843"   "5724490"  <br>"5752040"   "5764368"   "5771103"<br>  "5805300"   "5896403"  <br>"5900947"   "5923437"   "6330067"<br>  "6332149").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:19 |
| S20 | 10 | ("20030174213"   "4603966"  <br>"5300974"   "5493409"   "5606420"<br>  "5917548"   "5946031"  <br>"6426801"   "6456391"  <br>"6550910").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:20 |
| S21 | 10 | ("20030174213"   "4603966"  <br>"5300974"   "5493409"   "5606420"<br>  "5917548"   "5946031"  <br>"6426801"   "6456391"  <br>"6550910").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:21 |
| S22 | 4  | ("5335093"   "5757418"   "5790767"<br>  "6151445").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:21 |
| S23 | 4  | ("5335093"   "5757418"   "5790767"<br>  "6151445").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:22 |
| S24 | 8  | ("20020196345"   "5953083"  <br>"6304345"   "6405222"   "6519003"<br>  "6538663"   "6552743"  <br>"6628333").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/09/12 14:22 |

| Ref # | Hits   | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|------------------------------|------------------|---------|------------------|
| S1    | 60     | (399/4).CCLS.   | USPAT;<br>USOCR              | OR               | OFF     | 2005/09/13 08:43 |
| S2    | 251    | (399/1).CCLS.   | USPAT;<br>USOCR              | OR               | OFF     | 2005/09/09 09:52 |
| S3    | 6      | "print setting items"   | USPAT                        | OR               | OFF     | 2005/09/09 10:08 |
| S4    | 1      | S3 and @py<"2002"   | USPAT                        | OR               | OFF     | 2005/09/09 09:52 |
| S5    | 319895 | store "print settings"  | USPAT                        | OR               | OFF     | 2005/09/09 10:09 |
| S6    | 0      | store near "print settings"   | USPAT                        | OR               | OFF     | 2005/09/09 10:09 |
| S7    | 8      | (print\$2 near1 set\$4) same<br>(removable near4 (memory or<br>storage or medium or media or flash<br>or card))                             | USPAT                        | OR               | OFF     | 2005/09/09 10:14 |
| S8    | 6017   | printer near2 (set\$4 or<br>parameter\$1)   | USPAT                        | OR               | OFF     | 2005/09/09 10:14 |
| S9    | 9      | S8 same wireless  | USPAT                        | OR               | OFF     | 2005/09/09 10:52 |
| S10   | 3      | S9 and @py<"2002"   | USPAT                        | OR               | OFF     | 2005/09/09 11:00 |
| S11   | 3      | Nakajima near Yasuki  | USPAT                        | OR               | OFF     | 2005/09/09 11:01 |
| S12   | 1199   | 358/1.16  | USPAT                        | OR               | OFF     | 2005/09/12 17:09 |
| S13   | 978    | (358/1.16).CCLS.  | USPAT;<br>USOCR              | OR               | OFF     | 2005/09/09 11:01 |
| S14   | 293    | S12 and @py<"2002"  | USPAT                        | OR               | OFF     | 2005/09/09 11:01 |
| S15   | 26     | DPOF  | USPAT                        | OR               | OFF     | 2005/09/12 14:10 |
| S16   | 10     | ("20030174213"   "4603966"  <br>"5300974"   "5493409"   "5606420"<br>  "5917548"   "5946031"  <br>"6426801"   "6456391"  <br>"6550910").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/09/12 14:11 |
| S17   | 2      | ("5561458"   "5742339").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/09/12 14:16 |